

Form PTO-1449
Equivalent

U.S. Department of Commerce
Patent and Trademark Office

Atty. Docket No. 500.38984RC1
Serial No. (not yet assigned)
Applicant: H. AOYAMA, et al
Filing Date: June 25, 2003
Group:

U.S. Patent Documents

Examiner Initials	Document No.	Date	Name	Class Subclass	Filing Date If Approp.
	4,200,818	4/80	Ruffing et al		
	4,363,982	12/82	Kaminski		
	4,443,725	4/84	Derderian et al		
	4,473,765	9/84	Butman Jr. et al		



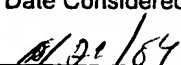
Foreign Patent Documents

Document No.	Date	Country	Class Subclass	Translation Yes No
	758,964	10/56	Great Britain	
	1,140,594	1/69	Great Britain	
	60-190135	9/85	Japan	
	9-285052	10/97	Japan	

Other Documents (including Author, Title, Date, Pertinent Pages, etc.)

Examiner

Date Considered

  
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609;
Draw line through citation if not in conformance and not considered. Include copy of this form with next
communication to applicant.